



## **MAX16814ATP+ Information**



For Reference Only

Part Number MAX16814ATP+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER CTRLR DIM 20TQFN

Package 20-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **MAX16814ATP+ Specifications**

Manufacturer Part Number	MAX16814ATP+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	20-WFQFN Exposed Pad
Series	-
Туре	DC DC Controller
Topology	SEPIC, Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	4
Voltage - Supply (Min)	4.75V
Voltage - Supply (Max)	40V
Voltage - Output	-
Current - Output / Channel	150mA
Frequency	200kHz ~ 2MHz
Dimming	PWM
Applications	Backlight, Lighting
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	20-WFQFN Exposed Pad
Supplier Device Package	20-TQFN (4x4)
	Report errors?

### MAX16814ATP+ Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **MAX16814ATP+ Payment Methods**



















### **MAX16814ATP+ Shipping Methods**













If you have any question about MAX16814ATP+, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com